IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), CISCO TECHNOLOGY, INC., a corporation having a place of business at 170 W. Tasman Drive, San Jose, California 95134, certifies that it is the assignee of the entire right, title, and interest in the patent applications listed on the attached Appendix (Schedule A) by virtue of a chain of title from the inventors to the current assignee as recorded in the U.S. Patent and Trademark Office at the Reel and Frame numbers provided in the column labeled "Chain of Title" of the Appendix (Schedule A).

The undersigned has reviewed all the documents in the chain of title of the patent applications identified in the attached Appendix (Schedule A) and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below and is empowered to act on behalf of the assignee, hereby revokes all powers of attorney previously granted in the patent applications listed on the attached Appendix (Schedule A) and appoints the practitioners associated with:

PTO Customer Number:

94150

with full power of substitution and revocation, to prosecute the patent applications listed on the attached Appendix (Schedule A) and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the patent applications listed on the attached Appendix (Schedule A) should be sent to:

PTO Customer Number:

94150

Respectfully submitted,

Date: [46/44/4 3,2011

Title: Vice President & Assistant
Secretary

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Facsimile: (202) 783-2331

F&R#	CPOL #	SERIAL NO.	FILING DATE	PATENT N	PATENT NISSUE DATE	TITLE	CHAIN OF TITLE (REEL/Frame)
26310-0002001	286868	286868 10/733,666	10-Dec-2003	7788715	31-Aug-10	Authentication for Transmission 31-Aug-10 Control Protocol	Inventors to Cisco Technologyatinc. Recorded 12/10/2003 at Reel 014804, Frame 0332
26310-0003001	379829	379829 10/815,889	31-Mar-2004			System Using Planning Information to Modify Operation of a Digital Network	Inventor Gerstel to Cisco Technologies, Inc. Recorded 03/31/2004 at Reel 015180, Frame 0516 System Using Planning Information to Inventor Baldwin to Cisco Technologies, Inc. Modify Operation of a Digital Network Recorded 12/13/2004 at Reel 016065, Frame 0520
26310-0003002	956202	956202 11/933,237	31-Oct-2007			System Using Planning Information to Modify Operation of a Digital Network	Inventor Gerstel to Cisco Technologies at Inc. Recorded 03/31/2004 at Reel 015180, Frame 0516 System Using Planning Information to Inventor Baldwin to Cisco Technologies, Inc. Modify Operation of a Digital Network Recorded 12/13/2004 at Reel 016065, Frame 0520
26310-0004001	316980	316980 10/902,614	28-Jul-2004	7287692	30-Oct-07	System and Method for Securing Transactions in a Contact Center Environment	Inventors to Cisco Technology, Inc. Recorded 07/28/2004 at Reel 015643, Frame 0615
26310-0004002	956221	956221 11/860,705	25-Sep-2007	7523859	28-Apr-09	System and Method for Securing Transactions in a Contact Center Environment	Inventors to Cisco Technology, Inc. Recorded 07/28/2004 at Reel 015643, Frame 0615
26310-0005001	384014	384014 10/866,377	10-Jun-2004	7305383	4-Dec-07	Processing System Using Bitmap array to Compress Deterministic Finite Automation State Table Allowing 4-Dec-07 Direct Indexing	Inventors to Cisco Technology, Inc. Recorded 06/10/2004 at Reel 015463, Frame 0906
26310-0006001	397324	397324 10/862,927	08-Jun-2004	7403605	22-Jul-08	System and Method for Local 22-Jul-08 Replacement of Music-on-Hold	Inventor to Cisco Technology, Inc. Recorded 06/08/2004 at Reel 016161, Frame 0987
26310-0007001	361787	361787 10/883,550	01-Jul-2004	7599398	6-Oct-09	Method and Apparatus for Dynamically Adjusting System Timers in Wireless Networks to Optimize 6-Oct-09 Connection Performance	Inventors to Cisco Technology, Inc. Recorded 07/01/2004 at Reel 016239, Frame 0788
26310-0026001	424522	424522 10/883,552	01-Jul-2004			Method and System for Faster Device Inventor to Cisco Technology, Inc. Learning Recorded 07/01/2004 at Reel 015	Inventor to Cisco Technology, Inc. Recorded 07/01/2004 at Reel 015544, Frame 0343
26310-0008001	404362	404362 10/893,071	17-Jul-2004	7701881	System ar the Merge 20-Apr-10 Instances	System and Method for Determining the Mergeability of Spanning Tree Instances	Inventor to Cisco Technology, Inc. Recorded 03/03/2005 at Reel 016331, Frame 0653
26310-0027001	429171	429171 10/913,590	05-Aug-2004			Network Accessibility to Any Network Attached Device During Reboot and Power Loss	Inventors to Cisco Technology, Inc. Recorded 08/05/2004 at Reel 015673, Frame 0096
26310-0009001	435758	435758 10/135,031	29-Apr-2002	7376701	20-May-08	System and Methodology for Control of, and Access and Response to 20-May-08 Internet Email from a Wireless Device	Inventors Vialto Corporation Recorded 04/29/2002 at Reel 012856, Frame 0952 Vialto Corporation to Cisco Systems, Inc. Recorded 03/15/2004 at Reel 014431, Frame 0155

F&R#	CPOL #	SERIAL NO	FILING DATE	PATENT N	I N ISSUE DATE	TITLE	CHAIN OF TITLE (REEL/Frame)
26310-0010001	435768	435768 10/015,026	11-Dec-2001	6891932	10-May-05	System and Methodology for Voice Activated Access to Multiple Data Sources and Voice Repositories in a 10-May-05 Single Session	Inventors to Vialto Corporation Recorded 12/11/2001 at Reel 012394, Frame 0908 Vialto Corporation to Cisco Systems, Inc. Recorded 03/15/2004 at Reel 014431, Frame 0155 Cisco Systems, Inc. to Cisco Technology, Inc. Recorded 01/25/2005 at Reel 015687, Frame 0620
26310-0010002	509083	509083 10/968,503	19-Oct-2004	7289607	30-Oct-07	System and Methodology for Voice Activated Access to Multiple Data Sources and Voice Repositories in a Single Session	Inventors to Vialto Corporation Recorded 12/11/2001 at Reel 012394, Frame 0908 Vialto Corporation to Cisco Systems, Inc. Recorded 03/15/2004 at Reel 014431, Frame 0155 Cisco Systems, Inc. to Cisco Technology, Inc. Recorded 01/25/2005 at Reel 015687, Frame 0620
26310-0028001	402442	402442 10/893,078	17-Jul-2004			System and Method for Determining a Shortest Path in a Structured Computer Network	Inventor to Cisco Technology, Inc. Recorded 07/17/2004 at Reel 016307, Frame 0950
26310-0011001	412742	412742 10/922,076	19-Aug-2004			Computer System and Method for Verifying Functional Equivalance	Inventors to Cisco Technology, Inc. Recorded 10/03/2005 at Reel 017049, Frame 0462
26310-0012001	409936	409936 10/913,587	05-Aug-2004	7747987	29-Jun-10	System and method of analyzing risk in risk-based software testing	Inventors to Cisco Technology, Inc. Recorded 08/05/2004 at Reel 015674, Frame 0057
26310-0013001	439035	439035 10/890,052	13-Jul-2004	7480710	20-Jan-09	Resolving duplication of IP addresses 20-Jan-09 in IP networks	Inventors to Cisco Technology, Inc. Recorded 07/13/2004 at Reel 015569, Frame 0220
26310-0014001	412038	412038 10/932,976	02-Sep-2004	7536448	19-May-09	Auto-generation of configuration and 19-May-09 topology models	Inventors to Cisco Technology, Inc. Recorded 09/02/2004 at Reel 015774, Frame 0655
26310-0029001	385929	385929 10/917,734	12-Aug-2004			Inventors to Cisco Technology, Inc. System for Port/host Sweep Detection Recorded 08/12/2004 at Reel 015700,	Inventors to Cisco Technology, Inc. Recorded 08/12/2004 at Reel 015700, Frame 0749
26310-0015001	406142	406142 10/917,604	12-Aug-2004	7698561	13-Apr-10	Method and system for detection of aliases in a network	Inventors to Cisco Technology, Inc. Recorded 08/12/2004 at Reel 015692, Frame 0043
26310-0016001	447818	447818 10/992,943	19-Nov-2004	7616613	10-Nov-09	Internet protocol authentication in layer-3 multipoint tunneling for 10-Nov-09 wireless access points	Inventors to Cisco Technology, Inc. Recorded 11/19/2004 at Reel 016020, Frame 0245
26310-0017001	393786	393786 10/932,937	02-Sep-2004	7570653	4-Aug-09	Buffer allocation using probability of 4-Aug-09 dropping unordered segments	Inventors to Cisco Technology, Inc. Recorded 09/02/2004 at Reel 015769, Frame 0796
26310-0018001	395082	395082 10/986,625	12-Nov-2004	7411925	12-Aug-08	Network route processor using state- 12-Aug-08 based switchover	Inventors to Cisco Technology, Inc. Recorded 11/12/2004 at Reel 016019, Frame 0484
26310-0019001	429822	429822 10/957,374	30-Sep-2004			Method and Apparatus for Device Based Policy Configuration in a Network	Inventors to Cisco Technology, Inc. recorded 09/30/2004 at Reel 015871, Frame 0546
26310-0020001	434785	434785 10/965,622	14-Oct-2004			System and Method for Analyzing Risk Within a Supply Chain	Inventors to Cisco Technology, Inc. Recorded 10/14/2004 at Reel 015901, Frame 0436
26310-0021001	468640	468640 10/948,474	23-Sep-2004			System and Method for URL Filtering in a Firewall	Inventors to Cisco Technology, Inc. Recorded 09/23/2004 at Reel 015831, Frame 0262

F&R#	CPOL #	SERIAL NO.	FILING DATE	PATENT N	PATENT MISSUE DATE	TITLE	ICHAIN OF TITLE (REEL/Frame)
26310-0022001	411100	411100 10/965,022		7583670	Methoc networl 1-Sep-09 criteria	Method and system for managing network traffic based on matching criteria	Inventor to Cisco Technology, Inc. Recorded 10/14/2004 at Reel 015902, Frame 0795
26310-0023001	451252	451252 10/944,598	16-Sep-2004	7446259	4-Nov-08	Apparatus and method for prevention 4-Nov-08 of incorrect insertion of cable bundle	Inventors to Cisco Technology, Inc. Recorded 09/16/2004 at Reel 015811, Frame 0726
26310-0024001	467618	467618 10/990,710	17-Nov-2004	7360154	15-Apr-08	System and method for virtual router 15-Apr-08 enabled electronic documents	Inventor to Cisco Technology, Inc. Recorded 11/17/2004 at Reel 016009, Frame 0305
26310-0024002	958618	958618 12/062,361	03-Apr-2008			System And Method For Virtual Inventor to Cisco Technology, Inc. Router Enabled Electronic Documents Recorded 11/17/2004 at Reel 016009,	Inventor to Cisco Technology, Inc. Recorded 11/17/2004 at Reel 016009, Frame 0305
26310-0025001	468217	468217 11/043,742	25-Jan-2005			System And Method For Designing A Supply Chain	Inventors to Cisco Technology, Inc. Recorded 01/25/2005 at Reel 016224, Frame 0561
26310-0030001	462381	462381 11/058,585	15-Feb-2005	7487321	Method a 3-Feb-09 detection	nd system for memory leak	Inventors to Cisco Technology, Inc. Recorded 02/15/2005 at Reel 016280, Frame 0524
26310-0031001	475224	475224 11/012,646	15-Dec-2004	7478759	20-Jan-09	Method and system for presence 20-Jan-09 detection of wireless antennae	Inventor to Cisco Technology, Inc. Recorded 12/15/2004 at Reel 016092, Frame 0503
26310-0032001	428532	428532 10/991,298	17-Nov-2004	7559035	60-InC-7	Method and system for navigating 7-Jul-09 through a plurality of features	Inventors Deel and Deel to Cisco Technology, Inc. recorded 11/17/2004 at Reel 016008, Frame 0372
26310-0033001	386113	386113 11/043,362	26-Jan-2005	7474654	6-Jan-09	Method and system for classification 6-Jan-09 of packets based on meta-rules	Inventor to Cisco Technology, Inc. Recorded 01/26/2005 at Reel 016227, Frame 0832
26310-0034001	501760	501760 11/114,480	26-Apr-2005	7529356	5-May-09	Billing for telecommunication calls 5-May-09 over decentralized packet networks	Inventors to Cisco Technology, Inc. recorded 04/26/2005 at Reel 016510, Frame 0870
26310-0035001	501772	501772 10/985,689	10-Nov-2004			Method for Managing the Quality of Encrypted Voice Over IP to Teleagents	Inventors to Cisco Technology, Inc. Recorded 11/10/2004 at Reel 015984, Frame 0823
26310-0036001	499161	499161 11/016,094	17-Dec-2004	7500154	3-Mar-09	Method and system for generating a console log	Inventors to Cisco Technology, Inc. Recorded 12/17/2004 at Reel 016109, Frame 0439
26310-0037001	438863	438863 11/050,380	03-Feb-2005			Method and System for Classifying Packets	Inventors to Cisco Technology, Inc. Recorded 02/03/2005 at Reel 016247, Frame 0283
26310-0038001	£04209	507503 11/099,957	05-Apr-2005			Agenda Based Meeting Management System, Interface and Method	Inventor to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016455, Frame 0568
26310-0039001	469065	469065 11/065,258	24-Feb-2005	7558291	7-Jul-09	Device and mechanism to manage consistent delay across multiple participants in a multimedia 7-Jul-09 experience	Inventors to Cisco Technology, Inc. Recorded 02/24/2005 at Reel 016324, Frame 0778

F&R#	# TOdO	SERIAL NO	SERIAL NO. FILING DATE	PATENT N	PATENT NIISSUE DATE	TITLE	CHAIN OF TITLE (REEL/Frame)
0040001		493196 11/099,821		7661097		Method and system for analyzing source code	Inventor to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016455, Frame 0839
26310-0041001	475101	475101 11/050,540	03-Feb-2005			Data Transmission in a Network Comprising Bridges	Inventor to Cisco Technology, Inc. Recorded 02/03/2005 at Reel 016255, Frame 0578
26310-0042001	512815	512815 11/076,462	08-Mar-2005	7680060	Transfer 16-Mar-10 network	ring state information in a	Inventor to Cisco Technology, Inc. Recorded 03/08/2005 at Reel 016375, Frame 0185
26310-0043001	512818	512818 11/038,737	18-Jan-2005	7680065	16-Mar-10	System and method for routing 16-Mar-10 information packets	Inventor to Cisco Technology, Inc. Recorded 01/18/2005 at Reel 016203, Frame 0007
26310-0044001	495060	495060 11/016,655	17-Dec-2004	7146688	12-Dec-06	Apparatus and method for engaging cables	Inventor to Cisco Technology, Inc. Recorded 12/17/2004 at Reel 016110, Frame 0179
26310-0045001	520142	520142 11/100,879	06-Apr-2005			Network Access Device With Restricted And Unrestricted Input Ports	Inventors to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016458, Frame 0416
26310-0046001	520145	520145 11/132,759	18-May-2005	7401169	15-Jul-08	Counter updating system using an update mechanism and different 15-Jul-08 counter utilization mechanism	Inventor to Cisco Technology, Inc. Recorded 05/18/2005 at Reel 016590, Frame 0699
26310-0047001	498090	498090 11/153,982	16-Jun-2005			Method and System for Code Coverage	Inventor to Cisco Technology, Inc. Recorded 06/16/2005 at Reel 016697, Frame 0571
26310-0048001	465281	465281 11/103,822	12-Apr-2005			Method and Apparatus for Media Device Correspondence	Inventors to Cisco Technology, Inc. Recorded 04/12/2005 at Reel 016472, Frame 0242
26310-0049001	484504	484504 11/099,787	05-Apr-2005	7697524	13-Apr-10	Method and system for determining path maximum transfer unit for IP multicast	Inventors to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016456, Frame 0830
26310-0050001	502773	502773 11/050,036	03-Feb-2005	7398429	8-Jul-08	System and method for tracing and 8-Jul-08 logging for software module	Inventors to Cisco Technology, Inc. Recorded 02/03/2005 at Reel 016255, Frame 0707
26310-0051001	499905	499905 11/060,955	17-Feb-2005	7411909	12-Aug-08	System and method for regulating 12-Aug-08 data traffic in a network	Inventors to Cisco Technology, Inc. Recorded 02/17/2005 at Reel 016308, Frame 0980
26310-0052001	502616	502616 11/072,074	03-Mar-2005	7551565	User sem troublesho 23-Jun-09 problems	antic overlay for ooting convergent network	Inentors to Cisco Technology, Inc. Recorded 03/03/2005 at Reel 016365, Frame 0977
26310-0053001	282933	282933 11/110,144	20-Apr-2005	7574741	11-Aug-09	Method and system for preventing 11-Aug-09 operating system detection	Inventors to Cisco Technology, Inc. Recorded 04/20/2005 at Reel 016497, Frame 0827
26310-0054001	478204	478204 11/099,811	05-Apr-2005	7600115	Contro and va 6-Oct-09 results	l key capable of storing multiple riable data packet classification	Inventors to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016455, Frame 0824
26310-0055001	484791	484791 11/138,720	26-May-2005			Method and System for Transmitting Data Over a Network Based on External Non-Network Stimulus	Assignment to Cisco Technology, Inc. Recorded 05/26/2005 at reel 016613, Frame 0619
26310-0056001	511345	511345 11/186,726	20-Jul-2005			A Presence Display Icon and Method	Assignment to Cisco Technology, Inc. Recorded 07/20/2005 at Reel 016802, Frame 0425

F&R#	CPOL #	SERIAL NO	FILING DATE	PATENT N	PATENT NISSUE DATE	TITLE	CHAIN OF TITLE (REEL/Frame)
26310-0057001	465447	465447 11/110,247	20-Apr-2005			A Method and System for Preventing, Auditing and Trending Unauthorized Traffic in Network Systems	Inentors to Cisco Technology, Inc. Recorded 04/20/2005 at Reel 016490, Frame 0570
26310-0058001	289642	289642 11/124,494	05-May-2005	7610280	Method a pre-positic based del 27-Oct-09 presence	nd system for dynamically oning content in a network tecting or predicting user	Inventors to Cisco Technology, Inc. Recorded 05/05/2005 at Reel 016543, Frame 0440
26310-0059001	289622	289622 11/305,702	16-Dec-2005	7546115	60-unf-6	Method and system for wireless 9-Jun-09 signaling of vehicular traffic	Inventors to Cisco Technology, Inc. Recorded 12/16/2005 at Reel 017340, Frame 0216
26310-0060001	289628	289628 11/209,554	23-Aug-2005				Assignment to Cisco Technology, Inc. Recorded 08/23/2005 at Reel 016925, Frame 0965
26310-0061001	489304	489304 11/209,431	23-Aug-2005			Method and System for Monitoring a Server	Inventor to Cisco Technology, Inc. Recorded 08/23/2005 at Reel 016919, Frame 0270
26310-0062001	289574	289574 11/227,360	15-Sep-2005	7788704	31-Aug-10	Method and system for secure connection of peripheral device to 31-Aug-10 processing device	Inventor O'Toole to Cisco Technology, Inc. Recorded 01/17/2006 at Reel 017494, Frame 0212
26310-0063001	469572	469572 11/099,819	05-Apr-2005	7779471	17-Aug-10	Method and system for preventing 17-Aug-10 DOS attacks	Inventors to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016456, Frame 0766
26310-0064001	494605	494605 11/043,551	26-Jan-2005			Method and Apparatus for Tracking Layer-2 (L2) Resource of a Switch	Inventors to Cisco Technology, Inc. Recorded 01/26/2005 at Reel 016228, Frame 0264
26310-0065001	489494	489494 11/634,567	06-Dec-2006			VOTING TO ESTABLISH A NEW NETWORK MASTER DEVICE AFTER A NETWORK FAILOVER	Inventors to Cisco Technology, Inc. Recorded 12/06/2006 at Reel 018681, Frame 0175
26310-0066001	507661	507661 11/114,445	26-Apr-2005	7698644	13-Apr-10	System and method for displaying 3-Apr-10 sticky notes on a phone	Inventors to Cisco Technology, Inc. Recorded 04/26/2005 at Reel 016509, Frame 0443
26310-0067001	514450	514450 11/083,884	17-Mar-2005	7660252	9-Feb-10	System and method for regulating 9-Feb-10 data traffic in a network device	Inventors to Cisco Technology, Inc. Recorded 03/17/2005 at Reel 016401, Frame 0299
26310-0068001	469559	469559 11/099,812	05-Apr-2005	7328145	Methoc an inter 5-Feb-08 device	l and system for emulation of network operating system	Inventors to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016457, Frame 0393
26310-0069001	499102	499102 11/099,971	05-Apr-2005	7526255	28-Apr-09	Method and system for coordinating radio resources in unlicensed 28-Apr-09 frequency bands	Inventor to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016461, Frame 0065
26310-0070001	517525	517525 11/103,877	12-Apr-2005	7536617	19-May-09	Programmable in-situ delay fault test 19-May-09 clock generator	Inventors to Cisco Technology, Inc. Recorded 04/12/2005 at Reel 016472, Frame 0860
26310-0071001	522841	522841 11/167,000	23-Jun-2005	7478279	System and 13-Jan-09 application	System and method for debugging an Inventors to Cisco Technology, Inc. application Recorded 06/23/2005 at Reel 0167.	Inventors to Cisco Technology, Inc. Recorded 06/23/2005 at Reel 016738, Frame 0472

F&R#	CPOL#	SERIAL NO	SERIAL NO FILING DATE	PATENT NI	PATENT NISSUE DATE TITLE		CHAIN OF TITLE (REEL/Frame)
26310-0072001		358062 11/138,734	26-May-2005	7340386	4-Mar-08	Method and system for quantifying the Inventors to Cisco Technology, Inc. quality of diagnostic software Recorded 05/26/2005 at Reel 0166	Inventors to Cisco Technology, Inc. Recorded 05/26/2005 at Reel 016613, Frame 0616
26310-0073001	511150	511150 11/125,464	10-May-2005			Distribution of Content in a Network	Inventors to Cisco Technology, Inc. Recorded 05/10/2005 at Reel 016553, Frame 0643
26310-0074001	515521	515521 11/116,493	28-Apr-2005	7656856	2-Feb-10	Method and system for transmitting LSP fragments	Inventors to Cisco Technology, Inc. Recorded 04/28/2005 at Reel 016520, Frame 0762
26310-0075001	524463	524463 11/116,474	28-Apr-2005			Method and System to Restart IS-IS When LSP Wraps	Inventors to Cisco Technology, Inc. Recorded 04/28/2005 at Reel 016524, Frame 0045
26310-0076001	528382	528382 11/143,375	01-Jun-2005			Method and System for Customer- Managed Call Routing	Inventors to Cisco Technology, Inc. Recorded 06/01/2005 at Reel 016657, Frame 0196
26310-0077001	535045	535045 11/099,877	05-Apr-2005	7571475	triggeri 4-Aug-09 device	ng zeroization in an electronic	Inventor to Cisco Technology, Inc. Recorded 04/05/2005 at Reel 016455, Frame 0097
26310-0078001	519070	519070 11/138,805	26-May-2005			Test Effort Optimization for UI Intensive Workflows	Inventor to Cisco Technology, Inc. Recorded 05/26/2005 at Reel 016614, Frame 0494
26310-0079001	465710	465710 11/110,246	20-Apr-2005	7707275	27-Apr-10	Method and system for validating a CLI/configlet on a given image	Inventors to Cisco Technology, Inc. Recorded 04/20/2005 at Reel 016490, Frame 0552
26310-0081001	555427	555427 11/123,506	05-May-2005	7519921	14-Apr-09	Method and system for selecting a dynamic object in a graphical user interface	Inventors to Cisco Technology, Inc. Recorded 05/05/2005 at Reel 016540, Frame 0277
26310-0082001	526017	526017 11/123,661	05-May-2005	7765591	27-Jul-10	Method and system for prioritizing security operations in a 27-Jul-10 communication network	Inventors to Cisco Technology, Inc. Recorded 05/05/2005 at Reel 016538, Frame 0383
26310-0083001	549432	549432 11/138,235	26-May-2005	7680413	16-Mar-10	Optical network monitoring system 6-Mar-10 and method	Inventor to Cisco Technology, Inc. Recorded 05/26/2005 at Reel 016609, Frame 0529
26310-0084001	537608	537608 11/110,248	20-Apr-2005	7773597	10-Aug-10	Method and system for dynamic stashing for cryptographic operations 10-Aug-10 using beginning packet information	Inventor to Cisco Technology, Inc. Recorded 04/20/2005 at Reel 016490, Frame 0564
26310-0085001	513764	513764 11/132,050	17-May-2005	7523101	21-Apr-09	Method and system for annotating configuration files	Inventors to Cisco Technology, Inc. Recorded 05/17/2005 at Reel 016583, Frame 0954
26310-0086001	535806	535806 11/173,737	30-Jun-2005			Methods and Systems for Monitoring Objects	Inventors to Cisco Technology, Inc. Recorded 07/08/2005 at Reel 016756, Frame 0147
26310-0087001	561556	561556 11/138,806	26-May-2005			Method And System For Reducing Simultaneous Switching Output Noise	Inventors to Cisco Technology, Inc. Recorded 05/26/2005 at Reel 016615, Frame 0532
26310-0088001	501119	501119 11/173,441	30-Jun-2005			Method and System for Learning Network Information	Inventors to Cisco Technology, Inc. Recorded 06/30/2005 at Reel 016757, Frame 0040
26310-0089001	571051	571051 11/138,971	26-May-2005			Method and System for Providing Low Inventors to Cisco Technology, Inc. Cost Set-Top Box Reel 0166	Inventors to Cisco Technology, Inc. Recorded 05/26/2005 at Reel 016611, Frame 0213
26310-0090001	579381	579381 11/154,204	16-Jun-2005			System and Method for Improving Network Resource Utilization	Assignment to Cisco Technology, Inc. Recorded 06/16/2005 at Reel 016705, Frame 0149

F&R#	# 10d0	SERIAL NO	FH ING DATE	PATENT	PATENT NISSUE DATE	TITLE	CHAIN OF TITLE (REEL/Frame)
0091001	887		21-Sep-2005			1 and System for unicating Validation Information eb Cache	Inventors to Cisco Technology, Inc. Recorded 09/21/2005 at Reel 017027, Frame 0488
26310-0093001	549755	549755 11/167,004	23-Jun-2005	7483388	Method multimed 27-Jan-09 network	Method and system for sending a multimedia stream in an IP multicast network	Inventors to Cisco Technology, Inc. Recorded 06/23/2005 at Reel 016738, Frame 0479
26310-0094001	588450	588450 11/147,510	08-Jun-2005			Throttling Data at Network Devices	Inventor to Cisco Technology, Inc. Recorded 06/08/2005 at Reel 016675, Frame 0592
26310-0095001	554235	554235 11/176,631	07-Jul-2005	7627290	1-Dec-09	Route convergence monitoring 1-Dec-09 system and method	Inventors to Cisco Technology, Inc. Recorded 07/07/2005 at Reel 016766, Frame 0670
26310-0096001	632950	632950 11/181,555	13-Jul-2005			System and Method for Facilitating Use of Network Features	Inventors to Cisco Technology, Inc. Recorded 07/13/2005 at Reel 016782, Frame 0270
26310-0097001	563096	563096 11/176,926	07-Jul-2005	7529275	5-May-09	Data transfer protocol for 6.25 GBPs 5-May-09 Serializer/Deserializer (SERDES)	Inventors to Cisco Technology, Inc. Recorded 07/07/2005 at Reel 016765, Frame 0651
26310-0098001	575270	575270 11/280,556	15-Nov-2005	7650387	19-Jan-10	 Method and system for managing 19-Jan-10 storage on a shared storage space	Inventors to Cisco Technology, Inc. Recorded 11/15/2005 at Reel 017252, Frame 0636
26310-0099001	559913	559913 11/186,135	20-Jul-2005			Supervisor Intercept for Teleagent Voice Over Internet Protocol Communications	Inventors to Cisco Technology, Inc. Recorded 07/20/2005 at Reel 016802, Frame 0735
26310-0100001	612115	612115 11/254,592	20-Oct-2005			A Mechanism to Correlate the Presence of Worms in a Network	Inventors to Cisco Technology, Inc. Recorded 10/20/2005 at Reel 017127, Frame 0549
26310-0101001	394442	39442 11/254,591	20-Oct-2005	7151884	19-Dec-06	Method and system for re-establishing communication link in a network by 19-Dec-06 using viral communication	Inventors to Cisco Technology, Inc. Recorded 10/20/2005 at Reel 017133, Frame 0403
26310-0102001	579243	579243 11/165,750	23-Jun-2005			Method and System for Content Selection While Call is on Hold	Inventor to Cisco Technology, Inc. Recorded 06/23/2005 at Reel 016729, Frame 0149
26310-0103001	601558	601558 11/154,213	16-Jun-2005	7685316	23-Mar-10	System and method for coordinated 23-Mar-10 network configuration	Inventor to Cisco Technology, Inc. Recorded 06/16/2005 at Reel 016705, Frame 0097
26310-0104001	575423	575423 11/227,522	15-Sep-2005	7643485	5-Jan-10	Method and system for managing 5-Jan-10 communication of router information	Inventors to Cisco Technology, Inc. Recorded 09/15/2005 at Reel 017000, Frame 0453
26310-0105001	564221	564221 11/327,532	05-Jan-2006			Method and System for Calculation of QOV Metrics	Inventors to Cisco Technology, Inc. Recorded 01/05/2006 at Reel 017460, Frame 0937
26310-0106001	584953	584953 11/220,250	06-Sep-2005	7617448	10-Nov-09	Method and System for Validation of 10-Nov-09 Structured Documents	Inventor to Cisco Technology, Inc. Recorded 09/06/2005 at Reel 016993, Frame 0620
26310-0106002	962834	962834 12/576,567	09-Oct-2009			Method and System for Validation of Structured Documents8	Inventor to Cisco Technology, Inc. Recorded 09/06/2005 at Reel 016993, Frame 0620

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26310-0108001	640310	640310 11/287,047	25-Nov-2005	7701862	Method a 20-Apr-10 detection	Method and system for PHY loop detection	Inventors to Cisco Technology, Inc. Recorded 11/25/2005 at Reel 017259, Frame 0619
26310-0111001	209899	563507 11/265,963	03-Nov-2005	7734588	8-Jun-10	Method and system for creating management information base 8-Jun-10 specifications	Inventors to Cisco Technology, Inc. Recorded 11/03/2005 at Reel 017185, Frame 0374
26310-0112001	592183	592183 11/281,047	16-Nov-2005			Method and System for Extending Access to a Product	Inventor to Cisco Technology, Inc. Recorded 11/16/2005 at Reel 017254, Frame 0380
26310-0113001	614709	614709 11/282,153	17-Nov-2005	7673336	2-Mar-10	Method and system for controlling access to data communication 2-Mar-10 applications	Inventors to Cisco Technology, Inc. Recorded 11/17/2005 at reem 017242, Frame 0536
26310-0114001	610627	610627 11/270,958	10-Nov-2005			Method and Apparatus for Dial Plan Debugging	Inventors to Cisco Technology, Inc. Recorded 11/10/2005 at Reel 017231, Frame 0185
26310-0115001	645303	645303 11/270,155	09-Nov-2005	7747861	29-Jun-10	Method and system for redundant secure storage of sensitive data by 29-Jun-10 using multiple keys	Inventors to Cisco Technology, Inc. Recorded 11/09/2005 at Reel 017226, Frame 0851
26310-0116001	665204	665204 11/260,532	26-Oct-2005	7437755	14-Oct-08	Unified network and physical premises access control server	Inventors to Cisco Technology, Inc. Recorded 10/26/2005 at Reel 017156, Frame 0825
26310-0117001	665792	665792 11/209,971	23-Aug-2005			Device and Method for Mounting a Device	Inventors to Cisco Technology, Inc. Recorded 08/23/2005 at Reel 016917, Frame 0383
26310-0118001	659472	659472 11/249,898	12-Oct-2005	7748034	29-Jun-10	Strong anti-replay protection for IP traffic sent point to point or multi-cast 29-Jun-10 to large groups	Inventors to Cisco Technology, Inc. Recorded 10/12/2005 at Reel 017104, Frame 0856
26310-0119001	588610	588610 11/281,104	16-Nov-2005			Method and System for In-Band Signaling of Multiple Media Streams	Inventors to Cisco Technology, Inc. Recorded 11/16/2005 at Reel 017258, Frame 0884
26310-0120001	593832	593832 11/239,010	29-Sep-2005			Method and System for Continuously Serving Authentication Requests	Inventors to Cisco Technology, Inc. Recorded 09/29/2005 at Reel 017052, Frame 0587
26310-0121001	607789	607789 11/281,143	16-Nov-2005			Method and System for Secure Conferencing	Inventors to Cisco Technology, Inc. Recorded 11/16/2005 at Reel 017234, Frame 0371
26310-0122001	607721	607721 11/260,057	27-Oct-2005			Method and System for Automatic Scheduling of a Conference	Inventors to Cisco Technology, Inc. Recorded 03/17/2006 at Reel 017692, Frame 0026
26310-0123001	620913	620913 11/263,696	01-Nov-2005			Router and Method for Routing Data	Inventor to Cisco Technology, Inc. Recorded 11/01/2005 at Reel 017172, Frame 0605
26310-0124001	623438	623438 11/361,261	24-Feb-2006	7840809		Method And System For Secure Transmission Of An Encrypted Media Stream Across A Network	Inventor to Cisco Technology, Inc. Recorded 02/24/2006 at Reel 017717, Frame 0603
26310-0127001	658956	658956 11/284,463	21-Nov-2005			System and Method for Facilitating Network Performance Analysis	Inventor to Cisco Technology, Inc. Recorded 11/21/2005 at Reel 017273, Frame 0251
26310-0128001	686180	686180 11/270,206	09-Nov-2005			Propagating Black Hole Shunts to Remote Routers with Split Tunnel and Inventor to Cisco Technology, Inc. IPSEC Direct Encapsulation Recorded 11/09/2005 at Reel 0172	Inventor to Cisco Technology, Inc. Recorded 11/09/2005 at Reel 017205, Frame 0587

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26310-0129001	613443	613443 11/281,764	16-Nov-2005			Behavioral Learning for Interactive User Security	Inventors to Cisco Technology, Inc. Recorded 11/16/2005 at Reel 017258, Frame 0241
26310-0130001	540492	540492 11/325,027	03-Jan-2006	7574687	Method margin i 11-Aug-09 module	and system to optimize timing n a system in package	Inventors to Cisco Technology, Inc. Recorded 01/03/2006 at Reel 017412, Frame 0408
26310-0131001	663610	663610 11/282,443	17-Nov-2005	7397397	8-Jul-08	Method and system for breaking repetitive patterns to reduce 8-Jul-08 transmission errors	Inventors to Cisco Technology, Inc. Recorded 11/17/2005 at Reel 017266, Frame 0149
26310-0132001	696488	696488 11/281,039	16-Nov-2005	7307552	11-Dec-07	Method and apparatus for efficient hardware based deflate	Inventors to Cisco Technology, Inc. Recorded 11/16/2005 at Reel 017231, Frame 0398
26310-0133001	588681	588681 11/438,054	18-May-2006	7552268	23-Jun-09	Method for improving bus utilization 23-Jun-09 using predictive arbitration	Inventor to Cisco Technology, Inc. Recorded 05/18/2006 at Reel 017908, Frame 0415
26310-0134001	617375	617375 11/328,050	09-Jan-2006	7721020	Method a suppressi 18-May-10 networks	nd system for redundancy on in data transmission over	Inventor to Cisco Technology, Inc. Recorded 01/09/2006 at Reel 017459, Frame 0679
26310-0135001	652713	652713 11/291,297	30-Nov-2005			Method and System for Event Notification on Network Nodes	Inventor to Cisco Technology, Inc. Recorded 11/30/2005 at Reel 017290, Frame 0354
26310-0137001	672875	672875 11/299,008	09-Dec-2005	7747627	29-Jun-10	Method and system for file retrieval 29-Jun-10 using image virtual file system	Inventors to Cisco Technology, Inc. Recorded 12/09/2005 at Reel 017354, Frame 0442
26310-0138001	703947	703947 11/324,879	03-Jan-2006			Method and System for Answer-Mode Inventor to Cisco Technology, Inc. Identification of a Telephony Device Recorded 01/03/2006 at Reel 017.	Inventor to Cisco Technology, Inc. Recorded 01/03/2006 at Reel 017417, Frame 0779
26310-0139001	654776	654776 11/365,352	01-Mar-2006			Method and System for Mirroring Dropped Packets	Inventor to Cisco Technology, Inc. Recorded 03/01/2006 at Reel 017686, Frame 0494
26310-0140001	656240	656240 11/329,204	10-Jan-2006			Method and System for Creating an Overlay Structure for Management Information Bases	Inventors to Cisco Technology, Inc. Recorded 01/10/2006 at Reel 017460, Frame 0942
26310-0141001	680889	633089 11/328,046	09-Jan-2006			Method and System for Minimizing Disruption During In-Service Software Inventor to Cisco Technology, Inc. Recorded 01/09/2006 at Reel 017	Inventor to Cisco Technology, Inc. Recorded 01/09/2006 at Reel 017454, Frame 0685
26310-0142001	080059	650080 11/327,541	05-Jan-2006			Method and Architecture for Distributed Video Switching Using Media Notifications	Inventors to Cisco Technology, Inc. Recorded 01/05/2006 at Reel 017835, Frame 0064
26310-0144001	693387	693387 11/361,442	24-Feb-2006			Method And System For Obviating Redundant Actions In A Network	Inventors to Cisco Technology, Inc. Recorded 02/24/2006 at Reel 017624, Frame 0892
26310-0145001	696725	696725 11/288,690	29-Nov-2005			Method and Apparatus for Conference Inventors to Cisco Technology, Inc. Spanning	Inventors to Cisco Technology, Inc. Recorded 11/29/2005 at Reel 017283, Frame 0931
26310-0146001	659516	659516 11/284,666	22-Nov-2005			Adaptive System For Content Monitoring	Inventors to Cisco Technology, Inc. Recorded 11/22/2005 at Reel 017248, Frame 0639

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26310-0147001	703044	703044 11/338,377				Email Text-To-Speech Conversion in Sender's Voice	Inventors to Cisco Technology, Inc. Recorded 01/24/2006 at Reel 017497, Frame 0612
26310-0148001	675913	675913 11/318,120	23-Dec-2005			Method And Apparatus For Controlling Actions Based On Triggers In A Conference	Inventors to Cisco Technology, Inc. Recorded 12/23/2005 at Reel 017429, Frame 0646
26310-0149001	686628	686628 11/359,287	21-Feb-2006			Method and System for Network Management Using Wire Tapping	Inventors to Cisco Technology, Inc. Recorded 02/21/2006 at Reel 017603, Frame 0785
26310-0150001	770071	770071 11/316,504	21-Dec-2005			System for Automatic Configuration of Inventors to Cisco Technology, Inc. Computers in a Server Farm Recorded 12/21/2005 at Reel 0173	Inventors to Cisco Technology, Inc. Recorded 12/21/2005 at Reel 017374, Frame 0771
26310-0152001	673269	673269 11/350,956	08-Feb-2006			Method and System for Network Management Data Collection	Inventor to Cisco Technology, Inc. Recorded 02/09/2006 at Reel 017566, Frame 0008
26310-0153001	754657	754657 11/369,632	07-Mar-2006			Method and System for Streaming User-Customized Information	Inventors to Cisco Technology, Inc. Recorded 03/07/2006 at Reel 017669, Frame 0092
26310-0155001	724743	724743 11/330,947	11-Jan-2006			System and Method for Tracking Network Resources	Inventor to Cisco Technology, Inc. Recorded 01/11/2006, at Reel 017472, Frame 0683
26310-0157001	756178	756178 11/361,448	24-Feb-2006	7729361	1-Jun-10	Method and system for power-efficient Inventors to Cisco Technology, Inc. 1-Jun-10 adaptive link aggregation	Inventors to Cisco Technology, Inc. Recorded 02/24/2006 at Reel 017611, Frame 0144
26310-0158001	654599	654599 11/378,602	17-Mar-2006	7660405	9-Feb-10	System and method for employing state information to enhance network 9-Feb-10 functionality	Inventors to Cisco Technology, Inc. Recorded 03/17/2006 at Reel 017698, Frame 0168
26310-0160001	741343	741343 11/398,886	05-Apr-2006			Method and System for Transferring Audio Content to a Telephone- Switching System	Inventors to Cisco Technology, Inc. Recorded 04/05/2006 at Reel 017727, Frame 0093
26310-0161001	722075	722075 11/355,612	15-Feb-2006			Method and System for Network Configuration	Inventor to Cisco Technology, Inc. Recorded 02/15/2006 at Reel 017592, fram e0835
26310-0162001	783894	783894 11/388,477	24-Mar-2006			System and Method for Selectively Interfacing Different Types of Network Communications Recorded 03/24/2006 at Reel 0176	Inventors to Cisco Technology, Inc. Recorded 03/24/2006 at Reel 017684, Frame 0548
26310-0163001	750678	750678 11/409,328	20-Apr-2006	7764951	27-Jul-10	Techniques for tracking communication frequency across 27-Jul-10 communication modalities	Inventors to Cisco Technology, Inc. Recorded 04/20/2006 at Reel 017808, Frame 0925
26310-0165001	784693	784693 11/408,696	20-Apr-2006			Techniques For Alerting A User Of Unchecked Messages Before Communication With A Contact	Inventors to Cisco Technology, Inc. Recorded 04/20/2006 at Reel 017801, Frame 0318
26310-0167001	767075	767075 11/395,846	30-Mar-2006			System and Method for Enhancing Network Stability by Selectively Controlling Adjacency Formation	Inventors to Cisco Technology, Inc. Recorded 03/30/2006 at Reel 017763, Frame 0089
26310-0168001	768127	768127 11/394,587	31-Mar-2006			System And Method For Improving Network Performance By Controlling Stub-Routing Behavior	Inventors to Cisco Technology, Inc. Recorded 03/31/2006 at Reel 017755, Frame 0859

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26310-0169001	676622	676622 11/387,121	22-Mar-2006			Method and System for Removing Dead Access Control Entries (ACEs)	Inventors to Cisco Technology, Inc. Recorded 03/22/2006 at Reel 017679, Frame 0168
26310-0170001	797903	797903 11/345,186	01-Feb-2006			Secure High-Troughput Data-Center Network Employing Routed Firewalls	Inventor to Cisco Technology, Inc. Recorded 02/01/2006 at Reel 017530, Frame 0946
26310-0171001	080862	798030 11/344,693	01-Feb-2006			Secure Data-Center Network Employing Multiple Stragetically- Positioned Firewalls	Inventor to Cisco Technology, Inc. Recorded 02/01/2006 at Reel 017538, Frame 0674
26310-0172001	713744	713744 11/523,335	19-Sep-2006			System and Method for Managing Bandwidth	Inventors to Cisco Technology, Inc. Recorded 09/19/2006 at Reel 018315, Frame 0991
26310-0173001	716155	716155 11/499,010	04-Aug-2006	7432720	7-Oct-08	Method and system for isolated 7-Oct-08 current and voltage monitoring	Inventor to Cisco Technology, Inc. Recorded 08/04/2006 at Reel 018159, Frame 0599
26310-0175001	749369	749369 11/394,551	31-Mar-2006			System And Method For Handling Persistence Information In A Network	Inventor to Cisco Technology, Inc. Recorded 03/31/2006 at Reel 017712, Frame 0210
26310-0177001	673758	673758 11/359,753	21-Feb-2006			System and Method for Selectively Manipulating Control Traffic to Improve Network Performance	Inventors to Cisco Technology, Inc. Recorded 04/04/2006 at Reel 017737, Frame 0536
26310-0178001	768732	768732 11/429,056	04-May-2006	7,813,384		Method and System for Reducing Synchronization of Data in a Network	Inventors to Cisco Technology, Inc. Recorded 05/04/2006 at Reel 017843, Frame 0369
26310-0179001	751421	751421 11/417,617	03-May-2006			Method and System for Encapsulating and Multicasting Data Packets Through a Register-Tunnel	Inventors to Cisco Technology, Inc. Recorded 05/03/2006 at Reel 017862, Frame 0377
26310-0180001	6060£2	730909 11/417,618	03-May-2006	7478183	13-Jan-09	Method and system for n dimension arbitration algorithmscalable to any 13-Jan-09 number of end points	Inventors to Cisco Technology, Inc. Recorded 05/03/2006 at Reel 017862, Frame 0374
26310-0181001	800373	800373 11/372,708	10-Mar-2006	7640356	29-Dec-09	Method and system for reducing cache warm-up time to suppress 29-Dec-09 transmission of redundant data	Inventors to Cisco Technology, Inc. Recorded 03/10/2006 at Reel 017678, Frame 0433
26310-0182001	391746	391746 11/440,969	25-May-2006			Method and System for Communicating Digital Voice Data	Inventor to Cisco Technology, Inc. Recorded 05/25/2006 at Reel 017918, Frame 0729
26310-0183001	815224	815224 11/373,807	10-Mar-2006	7716468	11-May-10	Method and system for cloned cable 11-May-10 modem detection	Inventors to Cisco Technology, Inc. Recorded 03/10/2006 at Reel 017666, Frame 0786
26310-0184001	716430	716430 11/435,123	16-May-2006	7788720	31-Aug-10	Techniques for providing security protection in wireless networks by switching modes	Inventors to Cisco Technology, Inc. Recorded 05/16/2006 at Reel 017908, Frame 0805
26310-0185001	856923	856923 11/398,825	05-Apr-2006	7583672	1-Sep-09	Techniques to support asymmetrical 1-Sep-09 static/dynamic adjacency in routers	Inventors to Cisco Technology, Inc. Recorded 04/05/2006 at Reel 017716, Frame 0189

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26310-0186001	850358	850358 11/417,804	03-May-2006	7574473	11-Aug-09	Techniques for providing a conference Inventor to Cisco Technology, Inc. 11-Aug-09 with a virtual participant Recorded 05/03/2006 at Reel 017	Inventor to Cisco Technology, Inc. Recorded 05/03/2006 at Reel 017836, Frame 0070
26310-0187001	810936	810936 11/417,829	03-May-2006	7742475	Tech point 22-Jun-10 links	niques for distributing replication s for traffic using point-to-point	Inventors to Cisco Technology, Inc. Recorded 05/03/2006 at Reel 017872, Frame 0912
26310-0188001	817639	817639 11/440,756	25-May-2006			Techniques for Reliable Switchover to a Data Multicast Distribution Tree (MDT)	Inventors to Cisco Technology, Inc. Recorded 05/25/2006 at Reel 017939, Frame 0771
26310-0189001	864449	864449 11/378,577	17-Mar-2006			Techniques For Validating Public Keys Using AAA Servies	Inventors to Cisco Technology, Inc. Recorded 03/17/2006 at Reel 017703, Frame 0024
26310-0190001	838039	838039 11/443,899	30-May-2006			Techniques for Auto Assigning IP Telephone Extension Numbers Based Inventors to Cisco Technology, Inc. on a Port	Inventors to Cisco Technology, Inc. Recorded 05/30/2006 at Reel 017948, Frame 0452
26310-0191001	844635	844635 11/417,820	03-May-2006			Techniques for Measuring Media Statistics on Forked Media Using a DSP	Inventors to Cisco Technology, Inc. Recorded 05/02/2006 at Reel 017835, Frame 0692
26310-0192001	864182	864182 11/411,367	26-Apr-2006	7822858		Techniques For Bulk Refresh Of Sessions In IP Networks	Inventors to Cisco Technology, Inc. Recorded 04/26/2006 at Reel 017816, Frame 0093
26310-0193001	857238	857238 11/379,000	17-Mar-2006	7539311	26-May-09	Techniques for Managing Keys Using 26-May-09 a Key Server in a Network Segment	Inventor to Cisco Technology, Inc. Recorded 03/17/2006 at Reel 017660, Frame 0435
26310-0193002	960913	960913 12/412,109	26-Mar-2009			Techniques for managing keys using a key server in a network segment	Inventor to Cisco Technology, Inc. Recorded 03/17/2006 at Reel 017660, Frame 0435
26310-0194001	809458	809458 11/448,313	07-Jun-2006			Versatile Conference Adapter and Method Employing Same	Inventors to Cisco Technology, Inc. Recorded 06/07/2006 at Reel 017983, Frame 0252
26310-0195001	698758	698758 11/405,880	17-Apr-2006			Orchestrated Web Service Proxy	Inventor to Cisco Technology, Inc. Recorded 04/17/2006 at Reel 017785, Frame 0475
26310-0196001	761428	761428 11/448,276	07-Jun-2006	7743101	Techniqu participan 22-Jun-10 invitation	es for providing caller ID of its in a conference call	Inventors to Cisco Technology, Inc. Recorded 06/07/2006 at Reel 017984, Frame 0549
26310-0197001	835638	835638 11/448,280	07-Jun-2006			Techniques For Message Waiting Indication Support Across Different Protocols	Inventors to Cisco Technology, Inc. Recorded 06/07/2006 at Reel 017958, Frame 0829
26310-0198001	929641	929641 11/448,286	07-Jun-2006			Techniques for Storing Real-Time Voice Messages in a Caller's Voicemail Box	Inventors to Cisco Technology, Inc. Recorded 06/07/2006 at Reel 017965, Frame 0534
26310-0199001	838090	838090 11/481,094	05-Jul-2006			Floor Control Based Mixing and Switching of Media	Inventors to Cisco Technology, Inc. Recorded 07/05/2006 at Reel 018086, Frame 0970

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26310-0201001	931694	931694 11/448,279	07-Jun-2006			ller Real- a Call	Inventors to Cisco Technology, Inc. Recorded 06/07/2006 at Reel 017983, Frame 0866
26310-0202001	949830	949830 11/497,677	02-Aug-2006			Entitlement for Call Routing and Denial	Inventors to Cisco Technology, Inc. Recorded 08/02/2006 at Reel 018149, Frame 0187
26310-0203001	708858	708858 11/650,158	05-Jan-2007	7653063	26-Jan-10		Inventor to Cisco Technology, Inc. Recorded 01/05/2007 at Reel 018780, Frame 0133
26310-0204001	893303	893303 11/448,277	07-Jun-2006				Inventors to Cisco Technology, Inc. Recorded 06/07/2006 at Reel 017984, Frame 0556
26310-0206001	949673	949673 11/509,967	24-Aug-2006			H.323 TO SIP Interworking for Call Forward/Redirection	Inventors to Cisco Technology, Inc. Recorded 08/24/2006 at Reel 018214, Frame 0544
26310-0207001	949939	949939 11/453,443	14-Jun-2006			Enhanced Refresh in SIP Network	Inventors to Cisco Technology, Inc. Recorded 06/14/2006 at Reel 018002, Frame 0718
26310-0208001	949735	949735 11/453,446	14-Jun-2006	7751830	6-Jul-10	Techniques for proving location/presence-based information 6-Jul-10 using mobile IP	Inventors to Cisco Technology, Inc. Recorded 06/14/2006 at Reel 017987, Frame 0403
26310-0209001	914056	914056 11/510,215	24-Aug-2006	7529233	5-May-09	Interworking progress indicator in SIP- Inventors to Cisco Technology, Inc. 5-May-09 PSTN network	Inventors to Cisco Technology, Inc. Recorded 08/24/2006 at Reel 018244, Frame 0299
26310-0210001	846114	846114 11/545,661	10-Oct-2006			Techniques for Using AAA Services for Certificate Validation and Authorization	Inventors to Cisco Technology, Inc. Recorded 10/10/2006 at Reel 018403, Frame 0702
26310-0211001	950365	950365 11/512,513	30-Aug-2006	7716320	11-May-10	Method and apparatus for persisting SNMP MIB integer indexes across 11-May-10 multiple network elements	Inventors to Cisco Technology, Inc. Recorded 08/30/2006 at Reel 018256, Frame 0693
26310-0212001	918755	918755 11/497,823	02-Aug-2006			Techniques for Remapping Content Requests	Inventor to Cisco Technology, Inc. Recorded 08/02/2006 at Reel 018150, Frame 0534
26310-0213001	949780	949780 11/545,208	10-Oct-2006			Refreshing a Session Initiation Protocol (SIP) Session	Inventors to Cisco Technology, Inc. Recorded 10/10/2006 at Reel 018491, Frame 0507
26310-0214001	949775	949775 11/545,744	10-Oct-2006			Handling Redirect Calls	Inventors to Cisco Technology, Inc. Recorded 10/10/2006 at Reel 018408, Frame 0523
26310-0215001	912699	912699 11/545,224	10-Oct-2006	7756116	Supple 13-Jul-10 media	ementary services using secure	Inventors to Cisco Technology, Inc. Recorded 10/10/2006, at Reel 018401, Frame 0156
26310-0216001	950057	950057 11/638,765	13-Dec-2006			Filtering Access to Data Objects	Inventors to Cisco Technology, Inc. Recorded 12/13/2006 at Reel 018712, Frame 0280
26310-0217001	951458	951458 11/520,332	13-Sep-2006	7703120	20-Apr-10	Set-top box initiated contact center 20-Apr-10 interaction	Inventors to Cisco Technology, Inc. Recorded 09/13/2006 at Reel 018312, Frame 0449
26310-0218001	951690	951690 11/520,333	13-Sep-2006			Inventors to Cisco Technology, Inc. Matching a Contact to a Resource Set Recorded 09/13/2006 at Reel 018312,	Inventors to Cisco Technology, Inc. Recorded 09/13/2006 at Reel 018312, Frame 0456

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26310-0219003	952361	952361 11/133,407	19-May-2005	7707240	27-Apr-10	27-Apr-10 Proxy for application server	Inventors to Metreos Corporation Recorded on 05/19/2005 at Reel 016589, Frame 0057 (merger) Meter Acquisition Corp. to Metreos Corporation Recorded on 11/29/2007 at Reel 020178, Frame 0303 (merger) Metreos Corporation to Cisco Systems Inc. Recorded 11/29/2007 at Reel 020178, Frame 0334 Cisco Systems, Inc. to Cisco Technology, Inc. recorded 11/29/2007 at Reel 020178, Frame 0380
26310-0222001	952362	952362 11/368,171	03-Mar-2006	7809126		Proxy server for internet telephony	Inventors to Metreos Corporation Recorded 03/20/2006 at Reel 017333, Frame 0775 (merger) Meter Acquisition Corp. to Metreos Corporation Recorded 11/29/2007 Reel 020178, Frame 0303 (merger) Metreos Corporation to Cisco Systems, Inc. Recorded 11/29/2007 at Reel 020178 Frame 0334 Cisco Systems, Inc. to Cisco Technology, Inc. Recorded 11/29/2007 at Reel 020178, Frame 0380
26310-0223001	949696	949696 11/643,066	20-Dec-2006			Session Initiation Protocol (SIP)- H.323 Video Interwork	Inventors to Cisco Technology, Inc. Recorded 12/20/2006 at Reel 018735, Frame 0486
26310-0224001	950348	950348 11/643,606	20-Dec-2006			Video Contact Center Facial Expression Analyzer Module	Inventors to Cisco Technology, Inc. Recorded 12/20/2006 at Reel 018743, Frame 0162
26310-0225001	950800	950800 11/716,267	09-Mar-2007			Blacklisting of Unlicensed Mobile Access (UMA) Users via AAA Policy Database	Inventors to Cisco Technology, Inc. Recorded 03/09/2007 at Reel 019085, Frame 0681
26310-0226001	949805	949805 11/655,363	19-Jan-2007			Service Insertion Architecture	Inventors to Cisco Technology, Inc. Recorded 01/19/2007 at Reel 018829, Frame 0275
26310-0227001	951161	951161 11/651,678	09-Jan-2007			Voicemail System with Quality Assurance	Inventors to Cisco Technology, Inc. Recorded 01/09/2007 at Reel 018793, Frame 0683
26310-0228001	951773	951773 11/703,866	07-Feb-2007			Playlist Override Queue	Inventors to Cisco Technology, Inc. Recorded 02/07/2007 at Reel 018985, Frame 0376
26310-0229001	951160	951160 11/701,567	01-Feb-2007	7730411	1-Jun-10	1-Jun-10 Re-creating meeting context	Inventors to Cisco Technology, Inc. Recorded 02/01/2007 at Reel 018953, Frame 0176
26310-0231001	949749	949749 11/728,001	22-Mar-2007			Reducing Processing Load in Proxies for Secure Communications	Inventors to Cisco Technology, Inc. Recorded 03/22/2007 at Reel 019154, Frame 0836
26310-0232001	951016	951016 11/717,932	14-Mar-2007			Network Response Time Measurements in an Asymmetric Routing Environment	Inventors to Cisco Technology, Inc. Recorded 03/14/2007 at Reel 019089, Frame 0564
26310-0233001	951688	951688 11/728,652	27-Mar-2007			Abstract Representation of Subnet Utilization in an Address Block	Inventor to Cisco Technology, Inc. Recorded 03/27/2007 at Reel 019166/Frame 0858

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26310-0234001	952572	952572 11/726,225	21-Mar-2007	7724676	25-May-10	Proactive protection mechanism 25-May-10 based on advanced failure warning	Inventors to Cisco Technology, Inc. Recorded 11/14/2007 at Reel 020111, Frame 0666
26310-0235001	952630	952630 11/706,087	14-Feb-2007	7817571		Automatic Discovery of Blocking Access-List ID and Match Statements Inventors to Cisco Technology, Inc. in a Network	Inventors to Cisco Technology, Inc. Recorded 01/17/2008 at Reel 020377, Frame 0334
26310-0237001	843287	843287 11/439,363	22-May-2006			Method and System for Managing Configuration Management Environment	Inventors to Cisco Technology, Inc. Recorded 05/22/2006 at Reel 017928, Frame 0234
26310-0238001	909779	909779 11/440,325	23-May-2006			Method and System for Detecting Changes in a Network Using Simple Network Management Protocol Polling	Method and System for Detecting Changes in a Network Using Simple Inventor to Cisco Technology, Inc. Network Management Protocol Polling Recorded 05/23/2006 at Reel 017923, Frame 0311
26310-0239001	922137	922137 11/505,154	15-Aug-2006			Method and System for Run-Time Customization of Network Management Applications	Inventors to Cisco Technology, Inc. Recorded 08/15/2006 at Reel 018204 at Reel 0498
26310-0241001	850567	850567 11/496,171	31-Jul-2006	7817564		Method and System for Handling Fault Messages in a Network	Inventors to Cisco Technology, Inc. Recorded 07/31/2006 at Reel 018146, Frame 0162
26310-0243001	907831	907831 11/496174	31-Jul-2006	7715424	11-May-10	Method and System for Billing 11-May-10 Network Usage in a Network	Inventors to Cisco Technology, Inc. Recorded 07/31/2006 at Reel 018145, Frame 0913
26310-0244001	922560	922560 11/501,628	09-Aug-2006			Method and System for Dynamic Loading of Management Information Bases of Network Devices	Inventors to Cisco Technology, Inc. Recorded 08/09/2006 at Reel 018200, Frame 0808
26310-0245001	854524	854524 11/501,586	09-Aug-2006	7688761	30-Mar-10	Method and System for Classifying Packets in a Network Based on Meta Rules	Inventor to Cisco Technology, Inc. Recorded 08/09/2006 at Reel 018176, Frame 0669
26310-0246001	901289	901289 11/503,478	11-Aug-2006			Method and System for Testing Network Topology	Inventors to Cisco Technology, Inc. Recorded 08/11/2006 at Reel 018181, Frame 0047
26310-0247001	902102	902102 11/509148	23-Aug-2006	7802296		Method and System for Identifying and Processing Secure data Frames	Inventors to Cisco Technology, Inc. Recorded 08/23/2006 at Reel 018241, Frame 0585
26310-0248001	890983	890983 11/509415	23-Aug-2006	7751318	6-Jul-10	Method and system for computing AS-disjoint inter-AS traffic engineering-6-Jul-10 label switched paths (TE-LSPS)	Inventors to Cisco Technology, Inc. Recorded 08/23/2006 at Reel 018235, Frame 0385
26310-0249001	723601	723601 11/511964	29-Aug-2006			Method and System for Tracking a User in a Network	Inventors to Cisco Technology, Inc. Recorded 08/29/2006 at Reel 018253, Frame 0897
26310-0250001	952733	952733 11/644,062	21-Dec-2006			Packet Loss Concealment (PLC)	Inventors to Cisco Technology, Inc. Recorded 12/21/2006 at Reel 018742, Frame 0178
26310-0251001	952609	952609 11/710,076	23-Feb-2007			Intelligent Overload Control For Contact Center	Inventors to Cisco Technology, Inc. Recorded 02/27/2007 at Reel 019043, Frame 0421

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26310-0252001	951116	951116 11/745,763	08-May-2007			Packet Drop Analysis for Flows of Data	Inventors to Cisco Technology, Inc. Recorded 05/08/2007 at Reel 019263, Frame 0198
26310-0253001	952623	952623 11/711,959	28-Feb-2007	7680051	16-Mar-10	Optimizing TCP traffic via an SCTP 16-Mar-10 association	Inventors to Cisco Technology, Inc. Recorded 02/28/2007 at Reel 019041, Frame 0943
26310-0255001	953180	953180 11/726,050	21-Mar-2007			Adaptive Buddy Lists	Inventors to Cisco Technology, Inc. Recorded 03/21/2007 at Reel 019125, Frame 0424
26310-0256001	952379	952379 11/711,960	28-Feb-2007	7729277	1-Jun-10	Use of intelligent directed broadcast in Inventors to Cisco Technology, Inc. 1-Jun-10 contact center solutions	Inventors to Cisco Technology, Inc. Recorded 02/28/2007 at Reel 019041, Frame 0890
26310-0257001	951185	951185 11/737,113	18-Apr-2007			Sending Incoming Calling ID to Devices After Initiation of a Call	Inventors to Cisco Technology, Inc. Recorded 04/19/2007 at Reel 019183, Frame 0481
26310-0258001	951198	951198 11/736,995	18-Apr-2007			Accurate Call Billing Record Determination at Foreign Exchange Office (FXO)	Inventors to Cisco Technology, Inc. Recorded 04/18/2007 at Reel 019178, Frame 0342
26310-0259001	951186	951186 11/788,850	19-Apr-2007			Call Park/Retrieve Using SIP	Inventors to Cisco Technology, Inc. Recorded 04/10/2007 at Reel 019278, Frame 0074
26310-0260001	951367	951367 11/788,830	19-Apr-2007			Distributed SIP-Based Transfer Feature	Inventors to Cisco Technology, Inc. Recorded 04/19/2007 at Reel 019266, Frame 0478
26310-0261001	801527	801527 11/766,309	21-Jun-2007			VPN Processing Via Service Insertion Inventors to Cisco Technology, Inc. Architecture	Inventors to Cisco Technology, Inc. Recorded 06/21/2007 at Reel 019464, Frame 0402
26310-0262001	952987	952987 11/697,609	06-Apr-2007			Streaming of Templates and Data Records in Individual Streams Using a Inventors to Cisco Technology, Inc. Multistream Protocol	Inventors to Cisco Technology, Inc. Recorded 05/10/2007 at Reel 019275, Frame 0319
26310-0263001	953480	953480 11/923,107	24-Oct-2007			Local Route Groups and Transformation Patterns	Inventors Brunsgaard and Pearce to Cisco Technology, Inc. recorded 10/24/2007 at Reel 020007, Frame 0910
26310-0264001	959883	959883 12/277,584	25-Nov-2008			Receiver for Accelerating Channel Change Time	Inventors to Cisco Technology, Inc. Recorded 11/25/2008 at Reel 021888, Frame 0281
26310-0265001	953142	953142 11/870,808	11-Oct-2007			Enhancing Comprehension of Phone Conversation While in a Noisy Environment	Inventors to Cisco Technology, Inc. Recorded 10/11/2007 at Reel 019949, Frame 0555
26310-0266001	951602	951602 11/782,519	24-Jul-2007			Rich-Media Instant Messaging With Selective Rich Media Messaging Broadcast	Inventors to Cisco Technology, Inc. Recorded 07/25/2007 at Reel 019608, Frame 0194
26310-0267001	953124	953124 11/833,479	03-Aug-2007			Operation, Administration and Maintenance (OAM) for Chains of Services	Inventors to Cisco Technology, Inc. Recorded 08/03/2007 at Reel 019646, Frame 0655
26310-0268001	952675	952675 11/844,325	23-Aug-2007			Dynamic Power Usage Management Based on Historical Traffic Pattern Data for Network Devices	Inventors to Cisco Technology, Inc. Recorded 08/27/2007 at Reel 019750, Frame 0275

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						Controlling Echo in a Wideband Voice Inventors to Cisco Technology, Inc.	Inventors to Cisco Technology, Inc.
26310-0269001	954505	954505 11/877,259 23-Oct-2007	23-Oct-2007			Conference	Recorded 10/23/2007 at Reel 020002, Frame 0423
						Virtual Responder For The Auto-	
						Discovery Of A Real Responder In A Inventors to Cisco Technology, Inc.	Inventors to Cisco Technology, Inc.
26310-0270001	953759	953759 11/874,799	18-Oct-2007			Network Performance Test	Recorded 10/19/2007 at Reel 019989, Frame 0991
						Software Client Control of Digital	Inventor to Cisco Technology, Inc.
26310-0271001	956528	12/125,341	956528 12/125,341 22-May-2008		1	Picture Frames	Recorded 05/22/2008 at Reel 020984, Frame 0873
						Using a Non-Audible Signal to Reduce Inventors to Cisco Technology, Inc.	Inventors to Cisco Technology, Inc.
26310-0272001	955225	955225 12/235,179	22-Sep-2008			Echo in a Distributed Media System	Echo in a Distributed Media System Recorded 09/22/2008 at Reel 021566, Frame 0428